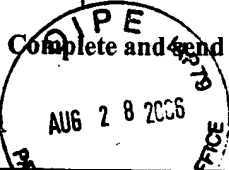


PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
 or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All future correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590

05/24/2006

Randy J Pritzker
 Wolf Greenfield & Sacks PC
 600 Atlantic Avenue
 Boston, MA 02210

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

08/29/2006 WABDEL3 00000041 09579646

01 FC:1501 1400.00 OP
 02 FC:8001 15.00 OP

Heather McLennand (Depositor's name)
 (Signature)
 August 24, 2006 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/579,646	05/26/2000	Katsufumi Nakamura	A0312/7363/RJP	8011

TITLE OF INVENTION: PIXEL GAIN AMPLIFIER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	08/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
OMETZ, DAVID LOUIS	2622	348-301000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 **WOLF GREENFIELD &**
 2 **SACKS, P.C.**
 3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Analog Devices, Inc.**Norwood, MA 02062**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☐ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 5

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23/2825 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

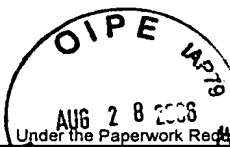
Date **August 24, 2006**

Typed or printed name

Melissa A. BeedeRegistration No. **54,986**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005		Complete if Known	
		Application Number	09/579646-Conf. #8011
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	May 26, 2000
TOTAL AMOUNT OF PAYMENT (\$) 1,415.00		First Named Inventor	Katsufumi Nakamura
		Examiner Name	B. C. Genco
		Art Unit	2615
		Attorney Docket No.	A0312.70363US00

METHOD OF PAYMENT (check all that apply)	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____
<input type="checkbox"/> Deposit Account	Deposit Account Number: <u>23/2825</u> Deposit Account Name: <u>Wolf, Greenfield & Sacks, P.C.</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION						
1. BASIC FILING, SEARCH, AND EXAMINATION FEES						
	FILING FEES		SEARCH FEES		EXAMINATION FEES	
		Small Entity		Small Entity		Small Entity
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0
2. EXCESS CLAIM FEES						
						Small Entity
Fee Description						Fee (\$)
Each claim over 20 (including Reissues)						50
Each independent claim over 3 (including Reissues)						200
Multiple dependent claims						360
Total Claims Extra Claims Fee (\$) Fee Paid (\$)						Multiple Dependent Claims
_____ - 20 = _____ x _____ = _____						Fee (\$) Fee Paid (\$)
Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)						
_____ - 3 = _____ x _____ = _____						
3. APPLICATION SIZE FEE						
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)
_____ - 100 = _____		/50	_____ (round up to a whole number) x _____		= _____	
4. OTHER FEE(S)						
Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filing surcharge): 1501 Utility issue fee						1,400.00
8001 Printed copy of patent w/o color						15.00

SUBMITTED BY			
Signature	<u>Melissa Beede</u>	Registration No. (Attorney/Agent)	54,986
Name (Print/Type)	Melissa A. Beede	Telephone	(617) 646-8000
		Date	August 24, 2006

Certificate of Mailing Under 37 CFR 1.8(a)	
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop/Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: <u>8/24/06</u>	Signature: <u>Heather A. McLennand</u> (Heather A. McLennand)